

AMENDMENT TO THE CLAIMS

1-18 (Cancelled)

19. (Original) A method of driving voltage for at least one of two pieces of piezoelectric elements of an actuator and two active parts in a piezoelectric element, the voltage causes at least one of two pieces and two active parts to expand and contract at the same time, respectively, while the direction of the driving voltages preserves the poling directions of the corresponding pieces or parts to prevent depoling of the piezoelectric element, the method comprising:

applying voltages on electrodes of at least one of said two pieces or two parts as two opposing phase AC signal added to a positive DC bias that has a same direction as a poling vector of at least one of said pieces or parts, where the bias is larger than or equal to an amplitude of the AC signal.

20. (Cancelled)